

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,749	01/18/2002	David G. Stork	015358-006710US	4058
20350 TOWNSEND	7590 07/25/2007 AND TOWNSEND AND	CREW LLP	ÉXAMINER	
TWO EMBARCADERO CENTER EIGHTH FLOOR			BHATIA, AJAY M	
	NCISCO, CA 94111-3834		ART UNIT	PAPER NUMBER
	•		2145	
	•			
			MAIL DATE	DELIVERY MODE .
			07/25/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		•			
·	Application No.	Applicant(s)			
	10/054,749	STORK ET AL.			
Office Action Summary	Examiner	Art Unit			
	Ajay M. Bhatia	2145			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 6/12/	<u>07</u> .				
2a)⊠ This action is FINAL . 2b)☐ This	This action is FINAL . 2b) This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.			
Disposition of Claims					
4) ⊠ Claim(s) 1-68 is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-67 is/are rejected. 7) ⊠ Claim(s) 68 is/are objected to. 8) □ Claim(s) are subject to restriction and/o	vn from consideration.				
Application Papers					
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) accomplicated any not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the I drawing(s) be held in abeyance. See ion is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119	•	•			
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: Certified copies of the priority documents have been received. Certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
Attachment(s)	•				
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail Date of Informal P 6) Other:				

Art Unit: 2145

Response to Arguments

Applicant's representative presents multiple arguments but appears to be confused about the example presented in the prior art vs the system presented in the prior art. Examiner understands that the prior provides a specific examples and applicant's claim is very broad therefore the applicant may have trouble understanding the application of the prior art.

Applicant argues "detecting when a document is at a place in a first workflow network," the prior art teaches this feature in that the cited portion discusses the ability to add, delete and change event which are part of the document. Therefore this argument is not persuasive.

Applicant also argues "determining ... if a second workflow network. is permitted to be attached" the prior art again discuss this feature as the "to do list" which is are tasks that are attached to the activity. Hence creating a second work flow which is attached to the workflow with the document that contains the activities. As the prior art discusses these "to do list" items are attached to an activity therefor are not available with the activity. Therefore applicant 's second argument does not persuade the examiner.

For applicant's third argument it relies upon applicant previous argument making similar premises and therefore also fail to persuade the examiner. Therefore the rejection is maintained.

Allowable Subject Matter

Claim 68 objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 2145

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-67 are rejected under 35 U.S.C. 102(b) as being anticipated by Caruso et al. (U.S. Patent N. 5,848,271).

For claim 1, Caruso teaches, a method of operating a computer device to process a document in a workflow system, the method in the computer device comprising: (Caruso, Col. 9 lines 63-67, flow)

detecting when a document is at a place in a first workflow network that allows attachment of workflow networks associated with the document to the place of the first workflow network, the first workflow network specifying a plurality of operations to be performed on the document including a first operation and a second operation, the place occurring at a location in the first workflow network after the first operation and before the second operation is performed on the document; (Caruso, Col. 11 lines 7-20, trigger)

determining, when the document is at the place that allows attachment of workflow networks associated with the document, if a second workflow network specified by the document is permitted to be attached to the place of the first workflow network, the second workflow

Art Unit: 2145

network specifying one or more operations to be performed on the document; (Caruso, Col. 11 lines 45-55, to do list)

and if the second workflow network specified by the document is permitted to be attached to the place of the first workflow network, attaching the second workflow network to the place of the first workflow network such that the document is processed according to the second workflow network before returning, upon completion of processing of the document according to the second workflow, to the place of the first workflow network to continue processing of the document according to the first workflow network before the second operation specified by the first workflow network is performed on the document. (Caruso, Col. 11 lines 7-20, add, Col. 12 lines 47-55, create process)

For claim 2, Caruso teaches, the method of claim 1 wherein the first workflow network is configured by a workflow designer and the second workflow network is configured by an author of the document. (Caruso, Col. 10 lines 31-35, your activities)

For claim 3, Caruso teaches, the method of claim 1 wherein detecting when the document is at the place in the first workflow network comprises:

detecting when the first operation has been performed on the document. (Caruso, Col. 11 lines 7-20, trigger)

Art Unit: 2145

For claim 4, Caruso teaches, the method of claim 1 wherein determining if the second workflow network specified by the document is permitted to be attached to the place of the first workflow network comprises:

determining permissions information specified for the place; (Caruso, Col. 10 lines 31-35, security database)

and determining that the second workflow network specified by the document is permitted to be attached to the place of the first workflow if the document satisfies the permissions information specified for the place. (Caruso, Col. 12 lines 47-55, create process)

For claim 5, Caruso teaches, the method of claim 4 wherein the permissions information specified for the place is configured by a designer of the first workflow network. (Caruso, Col. 10 lines 37-43, Col. 12 lines 47-55, your activities)

For claim 6, Caruso teaches, the method of claim 1 wherein determining if the second workflow network specified by the document is permitted to be attached to the place of the first workflow network comprises:

determining permissions information associated with the document; (Caruso, Col. 10 lines 31-35, security database)

and determining that the second workflow network specified by the document is permitted to be attached to the place of the first workflow if the permissions information associated with the document permits the attachment. (Caruso, Col. 12 lines 47-55, activity list)

Art Unit: 2145

For claim 7, Caruso teaches, the method of claim 6 wherein the permissions information associated with the document is configured by an author of the document. (Caruso, Col. 10 lines 31-35, security database)

For claim 8, Caruso teaches, the method of claim 1 wherein attaching the second workflow network to the place of the first workflow network such that the document is processed according to the second workflow network before the second operation specified by the first workflow network is performed on the document comprises:

performing at least one operation from the one or more operations specified by the second workflow network on the document before performing the second operation specified by the first workflow network on the document. (Caruso, Col. 11 line 55 to Col. 12 line 11, to do list)

For claim 9, Caruso teaches, the method of claim 1 wherein attaching the second workflow network to the place of the first workflow network such that the document is processed according to the second workflow network before the second operation specified by the first workflow network is performed on the document comprises:

identifying a set of one or more workflow networks specified by the document; (Caruso, Col. 10 lines 9-20, activity lists)

identifying a workflow network from the set of workflow networks that satisfies a selection criterion; (Caruso, Col. 9 lines 63-67,flow)

Art Unit: 2145

and processing the second document according to the workflow network identified from the set of workflow networks before performing the second operation specified by the first workflow network on the document. (Caruso, Col. 10 lines 60-67, completed activity)

For claim 10, Caruso teaches, the method of claim 1 wherein the second workflow network attached to the place of the first workflow network comprises a place of the second workflow network that allows attachment of workflow networks associated with the document at the place of the second workflow network. (Caruso, Col. 12 lines 47-55, new process)

For claim 11, Caruso teaches, the method of claim 1 further comprising:

if the second workflow network specified by the document is not permitted to be attached to the place of the first workflow network:

determining a set of workflow networks attached to the place of the first workflow network; (Caruso, Col. 10 lines 47-55, activities)

identifying at least one workflow network from the set of workflow networks for processing the document; (Caruso, Col. 12 lines 10-12, calls regustration)

and processing the document according to the at least one workflow network before performing the second operation specified by the first workflow network on the document. (Caruso, Col. 12 lines 47-57, new process)

For claim 12, Caruso teaches, the method of claim 1 further comprising:

Art Unit: 2145

if the second workflow network specified by the document is not permitted to be attached to the place of the first workflow network:

determining a first set of workflow networks attached to the place of the first workflow network; (Caruso, Col. 12 lines 47-57, activities)

based upon permissions information associated with the document, detaching one or more workflow networks included in the first set of workflow networks from the place such that a second set of workflow networks remain attached to the place; (Caruso, Col. 12 lines 47-57, activities)

identifying at least one workflow network from the second set of workflow networks for processing the document; (Caruso, Col. 12 lines 47-57, activities)

and processing the document according to the at least one workflow network before performing the second operation specified by the first workflow network on the document.

(Caruso, Col. 11 lines 60-67, completed)

Claims 13-67 list all the same elements of claims 1-12. Therefore, the supporting rationale of the rejection to claims 1-12 applies equally as well to claims 13-67.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. See attached Notice of references cited (if appropriate).

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2145

Page 9

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Ajay M. Bhatia whose telephone number is (571)-272-3906. The examiner can normally be reached on M-F 8:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jason Cardone can be reached on (571)272-3933. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jason Cardone

Supervisor Patent Examiner

Art Unit 2145

AB